

PG AND RESEARCH DEPARTMENT OF BIOTECHNOLOGY

INTERDEPARTMENTAL ACTIVITIES FOR THE ACADEMIC YEAR
(2018 – 2019)

27th July, 2018

State Level Intercollegiate Paper/Poster Competition – Young Biologist Award

The Department Organized a “State Level Intercollegiate Paper/Poster Competition – Young Biologist Award” on 27th July, 2018 to commemorate Dr. A.P.J. Abdul Kalam’s death Anniversary. Dr. K. Kathirvelu, Joint Director, DRDO - Centre for Life Sciences, Bharathiar University Coimbatore was the Chief Guest and delivered a special talk on “Dr. APJ as a researcher”. As a part of the programme, participants from various Colleges presented their research work in the form of oral and poster presentations. Dr. R. Gopalan, Former Scientist C in BSI, Professor and Head, Karpagam Academy of Higher Education presented the “Young Biologist Award” to Puviyarasu S of SNMV College of Arts and Science, Coimbatore and Tharanginipriya. M of Kongunadu Arts and Science College, Coimbatore.



Dr. K. Kathirvelu along with faculty member and winners

6th and 7th September 2018

Seminar and Workshop on Intellectual Property Rights

The Department organized a **Two days DBT Star College Scheme Sponsored “Seminar and Workshop on Intellectual Property Rights”** on 6th and 7th September 2018. **Dr. Sharan Gouda, Assistant Controller of Patent & Design, Indian Patent Office, Chennai** was the Chief Guest and delivered a special talk and workshop on **“Overview of IPR, Processing and Patent filing in India –A case study”**. **Mr. V.P. Sarathy, Advocate, Ipdome Strategies Pvt Ltd., Coimbatore Branch** delivered a lecture on **“Contract and Agreements IP focus”**. **Mr. Hariprasad Karnam, IP Expert and Patent Engineer, Ipdome Strategies Pvt Ltd., Chennai Branch** delivered a lecture on **“National and International Patenting”**. **Mr. Prakash Murali, Business Development Manager, Ipdome Strategies Pvt Ltd., Chennai Branch** delivered a lecture on **“Prospects in Patenting and NBA Act”**. The programme aimed to create the first level IPR awareness among the participants about the beneficial aspects of patenting their creative and novel ideas, inventions, etc. Nearly 250 Students, Research Scholars, Academicians, and Industrialist participated in the seminar cum workshop.



Dr. Sharan Gouda along with Dr. G. Rajalakshmi during certificate distribution

9th January 2019

National Seminar on Spectroscopy and Analytical Techniques

The Department in Association with Microbiology organized a **DBT Star College Scheme Sponsored One Day “National Seminar on Spectroscopy and Analytical Techniques”** on 9th January 2019. **Dr. Lali Growther, Associate Professor and Head of Microbiology** welcomed the gathering. The Presidential Address was delivered by **Dr. A. Ponnusamy, Principal of the College**. **Dr. Hema Shenpagam, Associate Professor of Microbiology** introduced the Chief Guest, **Dr. D. Vasudevan, Senior Principal Scientist and Dr. S. Radhakrishnan, Chief Scientist, Central Electrochemical Research Institute,**

Karaikudi delivered a special Lecture on “**Mass spectroscopy, Working Principle and its Application in various fields**”. **Dr. G. Rajalakshmi, Associate Professor and Head, Department of Biotechnology** rendered the Vote of Thanks for Inaugural Session. **Dr. S. Ravi, Professor and Head, Department of Chemistry, Karpagam Academy of Higher Education, Coimbatore** delivered a Special Lecture on “**Identification and Elucidation of Molecules through Mass Spectrometry**”. **Dr. R. Manju, Associate Professor of Microbiology** delivered Vote of Thanks.



Dr.D. Vasudevan, Dr. S. Radhakrishnan and organizing committee

28th February 2019

National Science Day Celebrations – an Intercollegiate Meet

The Department organized a **DBT Star College Scheme Sponsored “National Science Day Celebrations – an Intercollegiate Meet”** on 28th February 2019. **Dr. S. Sadhasivam, Associate Professor, Department of Extension and Career Guidance, Bharathiar University,** was the Chief Guest of the Day and delivered a special talk on “**Science for the People and People for Science**”. As a part of the Celebration various Events like Agar Art, Short Film, Biocartooning, just a Minute, Quiz was conducted. Nearly 80 students participated in the various competitions. The winners of each event were awarded with a Cash Prize and a Certificate in **Mrs. R. Gohila, Assistant Professor of Biotechnology** rendered Vote of Thanks.



7th March 2019

National Conference on Mathematical and Computational Biology

The Department in association with Microbiology, Mathematics and Computer Science organized a **One-day DBT Star College Scheme Sponsored “National Conference on Mathematical and Computational Biology”** on 7th March 2019. **Mr. Palanisamy Ramasamy, Senior Manager, DELL, Bengaluru** delivered the Inaugural Address and an invited lecture on **“Digital transformation and Data Security”**. **Dr. Lali Growther, Associate Professor and Head, Department of Microbiology and Staff Coordinator of DBT Star College Scheme** introduced the Chief Guest, **Dr. Shailesh Kumar, Staff Scientist, National Institute of Plant Genome Research (NIPGR), New Delhi** who delivered a lecture on **“Analysis of genomics datasets for Microbes, Human and Plants”**. **Dr. S. Anuradha, Professor and Head, Department of Mathematics** introduced the Chief Guest, **Dr. S. Saravanan, Professor and Head of Mathematics, Bharathiar University, Coimbatore** delivered a lecture on **“Basic Models in Mathematical Biology”**. Nearly 200 Students, Research Scholars, Academicians, and Industrialist participated in the seminar cum workshop.





Mr. Palanisamy Ramasamy delivering lecture to the students